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June 23, 1989

RECEIVED
JUL 06 1989

DIVISION OF
OIL, GAS & MINING

Ken A. Kluksdahl
Tenneco Minerals
P.O. Box 2650
955 North 1300 West #4
St. George, Utah 84770

Re: Tenneco Minerals
Gold Strike
Phase II Overliner Gradation

Dear Mr. Kluksdahl:

We have reviewed the information concerning the overliner material which is proposed for the Phase II heap leach pad liner system.

The use of the 1½-inch minus size overliner material is approved based on the ore being stacked by a conveyor belt stacker, the secondary clay liner and the leak detection system built to the approved specifications, the limited operating life of the Phase II heap leach pad i.e. 1 October 1994, and the limited process solution head on the geomembrane.

It is acknowledged that this material may cause damage to the geomembrane; increasing risks of leakage and subsequent detection. In the event of leakage, Tenneco Minerals will be directed to limit the use of the pad and take necessary corrective action.

Sincerely,

Utah Water Pollution Control Committee

Don A. Ostler, P.E.
Executive Secretary

CGD/ag

cc: Wayne Thomas, Southwest District Engineer
Bill Dawson, Southwest District Health Department
Lowell Braxton, Division of Oil, Gas and Mining

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W. Hedberg - needs to mine list
m/053/005
**DOGM
MINERALS PROGRAM
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